

IPW

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kyoung-Oh KIM et al.

Group Art Unit: 3747

Application No.: 10/594,965

Examiner: SOLIS, E.

Filed: June 25, 2007

Docket No.: 129621

For: A CONTROL APPARATUS FOR AN INTERNAL COMBUSTION ENGINE  
CAPABLE OF PRE-MIXED CHARGE COMPRESSION IGNITION

**REQUEST FOR RECONSIDERATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the March 4, 2008 Office Action, reconsideration of the application is respectfully requested in light of the following remarks.

Claims 1-25 are pending in this application. The Office Action, in paragraph 2, rejects claims 1-25 under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,832,880 to Dickey. This rejection is respectfully traversed.

At the outset, it should be noted that the totality of the substance of the rejection set forth in the Office Action of all the very detailed claim features specifically recited in independent claims 1, 10, 14, 19, 23, 24, and the claims depending therefrom, is "[s]ee at least col. 5, lines 4-18 and 35-54."

Dickey teaches a closed-loop control system that controls the timing and amount of water injected into a combustion chamber of a homogeneous charge compression ignition